

2/17/04

PTO/SB/08A (10-96)

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Substitute for Form 1449A/PTO				Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	78010/780218
				Filing Date	2-17-04
				First Named Inventor	XIAO-PENG LIANG
				Group Art Unit	
				Examiner Name	
Sheet	1	of	3	Attorney Docket Number	J5F01-007603/WJT-08-0422 P1

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
SS		5,227,748		Sroka	07-13-1993	—
SS		5,312,790		Sengupta et al.	05-17-1994	—
SS		5,376,907		Duflot et al.	12-27-1994	—
SS		5,392,011		Li	02-21-1995	—
SS		5,427,988		Sengupta et al.	06-27-1995	—
SS		5,486,491		Sengupta et al.	01-23-1996	—
SS		5,496,795		Das	03-05-1996	—
SS		5,635,433		Sengupta	06-03-1997	—
SS		5,635,434		Sengupta	06-03-1997	—
SS		5,640,042		Koscica et al.	06-17-1997	—
SS		5,693,429		Sengupta et al.	12-02-1997	—
SS		5,721,194		Yandrofski et al.	02-24-1998	—
SS		5,739,735		Pyykkö et al.	04-14-1998	—
SS		5,752,179		Dobrovolny	05-12-1998	—

FOREIGN PATENT DOCUMENTS								
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature		Date Considered	2-4-05
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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	780 10/780 218
				Filing Date	2-17-04
				First Named Inventor	XIAO-PENG LIANG
				Group Art Unit	
				Examiner Name	
Sheet	2	of	3	Attorney Docket Number	JSF01-007601/WIT08-002101

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ²	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ³ (if known)			
SS		5,766,697		Sengupta et al.	06-16-1998	
SS		5,830,591		Sengupta et al.	11-03-1998	
SS		5,846,893		Sengupta et al.	12-08-1998	
SS		5,869,429		Das	02-09-1999	
SS		5,877,123		Das	03-02-1999	
SS		5,896,073		Miyazaki et al.	04-20-1999	
SS		5,908,811		Das	06-01-1999	
SS		5,917,387		Rice et al.	06-29-1999	
SS		6,074,971		Chiu et al.	06-13-2000	
SS		6,111,482		Atokawa	08-29-2000	
SS		Application No. 09/419,126		Sengupta et al.	Filed 10-15-1999	
SS		Application No. 09/434,433		Sengupta et al.	Filed 11-04-1999	

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		Office ³	Number ³	Kind Code ³ (if known)				

Examiner Signature	<i>Steph E. [Signature]</i>	Date Considered	2-4-05
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known	
				Application Number	TSD 10/780218
				Filing Date	2-17-04
				First Named Inventor	XIAO-PENG LIANG
				Group An Unit	-
				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	TSF01-007601/WJF08-002201

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
47		Application No. 09/457,943		Sengupta et al.	Filed 12-09-1999	
83		Application No. 09/594,837		Chiu	Filed 06-15-2000	
43		Application No. 09/660,309		Zhu et al.	Filed 09-12-2000	
75		Application No. 09/768,690		Sengupta et al.	Filed 01-24-2001	
83		Application No. 09/834,327		Chang et al.	Filed 04-13-2001	
83		Application No. 09/844,832		Zhu et al.	Filed 04-27-2001	
83		Application No. 09/882,605		Sengupta	Filed 06-15-2001	
72		Application No. 60/295,046		Luna et al.	Filed 06-01-2001	

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		Office ³	Number ⁴	Kind Code ⁵ (if known)				

Examiner Signature	<i>Stephen P. [Signature]</i>	Date Considered	2-4-05
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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Complete if Known			
				Application Number		780 10/780218	
				Filing Date		2-17-04	
				First Named Inventor		XIAO-PENG LIANG	
				Group Art Unit			
				Examiner Name			
Sheet	1	of	1	Attorney Docket Number		JSF01-007604/WJ108-002201	

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		Number	Kind Code ³ (if known)			
CS		4,963,945		Cooper et al.	10-16-1990	/
CS		5,721,521		Drabek et al.	02-24-1998	
CS		5,880,649		Tai et al.	03-09-1999	
CS		5,935,910		Das	08-10-1999	

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Examiner Initials ¹	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁴
		Office ²	Number ²	Kind Code ³ (if known)				
CS		WO	0035042		Paratek Microwave, Inc.	06-15-2000		

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	450 10/780218
		Filing Date	2-17-04
		First Named Inventor	XIAO-PENG LIANG
		Group Art Unit	
		Examiner Name	
		Attorney Docket Number	J5501-007603/WJTB8-002209
Sheet	1	of	1

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SS		M. MEHDIZADEH ET AL., "High Speed Varactor Tuned Notch Filter," IEEE MTT-S Digest, June 4, 1985, pp. 531-534.	
62		Patent Abstracts of Japan, Vol. 1998, No. 09, July 31, 1998.	
GS		O. G. VENDIK ET AL., "Ferroelectric Tuning of Planar and Bulk Microwave Devices," Journal of Superconductivity, Vol. 12, No. 2, April 1999, pp. 325-338.	

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